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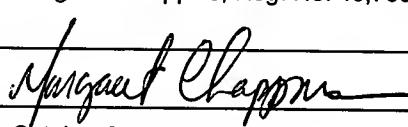
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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number	09/681,609
		Filing Date	May 8, 2001
		First Named Inventor	Gregory T. Stauff, et al.
		Group Art Unit	2811
		Examiner Name	TBA
Total Number of Pages in This Submission		Attorney Docket Number	ATMI-497

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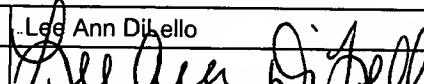
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**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Margaret Chappuis, Reg. No. 45,735
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Gregory T. Stauf, et al.

Group Art Unit: 2811

U.S. Application No.: 09/681,609

Examiner: TBA

Filed: May 8, 2001

Title: BARRIER STRUCTURES FOR INTEGRATION OF HIGH K OXIDES WITH CU AND  
AL ELECTRODES

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Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. One copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.
- 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.

a. I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1).

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c. Attached is our check no. \_\_\_\_ in the amount of \$220 in payment of the fee under 37 C.F.R. §1.17(p). Please credit or debit Deposit Account No. 08-3284 as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.

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4. (other):

Respectfully submitted,



Margaret Chappuis  
Registration No. 45,735  
Attorney for Applicant

Date: October 2, 2002

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## INFORMATION DISCLOSURE STATEMENT

(use several sheets if necessary)

## APPLICANT

Gregory T. Stauf, et al.

## FILING DATE

5/8/2001

## GROUP

2811

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,194,754 B1	2/27/2001	Aggarwal, et al.			
	AB	5,929,475	7/27/199	Uemoto, et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLAS S	TRANSLATION YES	NO
							X (abstract only)	

## OTHER DOCUMENTS (Including Author, Title, Journal-Date, Page Number, Etc.)

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EXAMINER	DATE CONSIDERED

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